

IN THE CLAIMS

Please amend the claims as follows:

- AI
1. (Currently Amended) A method of ~~maintaining~~ synchronizing a databases in ~~synchronism~~ with a software applications which supports the databases in relation to ~~installations, the method~~ comprising the steps of:
obtaining a table schema ~~employable by a database supported~~ employed by a version of a software application which utilizes a database; and
synchronizing the table schema implemented by database to conform with the table schema ~~employable by the database~~ employed by the version of the software application;
~~wherein the synchronizing is in association with an installation of the version of the software application.~~
 2. (Currently Amended) The method according to claim 1, further comprising ~~storing~~ representing the table schema employed by the version of the software application ~~employable by the database~~ in a configuration file.
 3. (Currently Amended) The method according to claim 2, wherein the configuration file is provided in a markup language ~~including database representation table data associated with the version of the software application.~~
 4. (Currently Amended) The method according to claim 2, further comprising determining that the table schema employed by the version of the software application ~~employable by the database~~ conflicts with ~~a table schema implemented by the database.~~

5. (Currently Amended) The method according to claim 4, wherein determining that the table schema employed by the version of the software application employable by the database conflicts with ~~a table schema implemented by the database~~ includes reading the configuration file.
6. (Currently Amended) The method according to claim 5, wherein determining that the table schema employed by the version of the software application employable by the database conflicts with ~~a table schema implemented by the database~~ includes examining the table schema implemented by the database.
7. (Currently Amended) The method according to claim 6, wherein determining that the table schema employed by the version of the software application employable by the database conflicts with ~~the table schema implemented by the database~~ includes identifying schema data in the table schema employed by the version of the software application employable by the database required in the ~~table schema implemented by the database~~.
8. (Currently Amended) The method according to claim 7, wherein synchronizing the ~~table schema implemented by the database~~ to conform with the table schema employed by the version of the software application employable by the database includes adding the schema data to ~~the schema implemented by the database~~.
9. (Cancelled)

10. (Currently Amended) The method according to claim 1, wherein synchronizing the table ~~schema implemented by the database~~ to conform with the table schema employed by the version of the software application employable by the database includes creating schema data in the ~~table schema implemented by the database~~ according to the schema employed by the version of the software application employable by the database.

11. (Cancelled)

12. (Currently Amended) A system for maintaining synchronizing a databases in ~~synchronism with a software applications which supports the databases in relation to installations, the method comprising the steps of:~~

AI
a first interface operable to obtain a table schema ~~employable by a database supported~~ employed by a version of a software application which utilizes a database; and

a script maker operable to synchronize the ~~table schema implemented by the database~~ to conform with the table schema employed by the version of the software application ~~employable by the database~~;

~~wherein the synchronizing is in association with an installation of the version of the software application.~~

13-22 (Cancelled)

23. (Currently Amended) A computer program product for ~~maintaining~~ synchronizing a databases in ~~synchronism~~ with a software applications which supports the databases in ~~relation to installations~~, the computer program product comprising:

a computer readable medium; and

computer program instructions, recorded on the computer readable medium, executable by a processor, for performing the steps of:

obtaining a table schema ~~employable by a database supported~~ employed by a version of a software application which utilizes a database; and synchronizing the ~~table schema implemented by database~~ to conform with the table schema ~~employable by the database~~ employed by the version of the software application; wherein the ~~synchronizing is in association with an installation of the version of the~~ software application.

24. (Currently Amended) The computer program product according to claim 23, further comprising ~~storing~~ representing the table schema employed by the version of the software application ~~employable by the database~~ in a configuration file.
25. (Currently Amended) The computer program product according to claim 24, wherein the configuration file is provided in a markup language ~~including database representation~~ ~~table data associated with the version of the software application.~~
26. (Currently Amended) The computer program product according to claim 24, further comprising computer program instruction for determining that the table schema

employed by the version of the software application ~~employable by the database~~
conflicts with ~~a table schema implemented by the database~~.

27. (Currently Amended) The computer program product according to claim 26, wherein determining that the table schema employed by the version of the software application ~~employable by the database~~ conflicts with ~~a table schema implemented by the database~~ includes reading the configuration file.
28. (Currently Amended) The computer program product according to claim 27, wherein determining that the table schema employed by the version of the software application ~~employable by the database~~ conflicts with ~~a table schema implemented by the database~~ includes examining the table schema implemented by the database.
29. (Currently Amended) The computer program product according to claim 28, wherein determining that the table schema employed by the version of the software application ~~employable by the database~~ conflicts with ~~a table schema implemented by the database~~ includes identifying schema data in the table schema employable by the database required in the table schema implemented by the database.
30. (Currently Amended) The computer program product according to claim 29, wherein synchronizing the ~~table schema implemented by the database~~ to conform with the table schema employed by the version of the software application ~~employable by the database~~ includes adding the schema data to ~~the schema implemented by the database~~.

31. (Cancelled)

A1
32. (Currently Amended) The computer program product according to claim 23, wherein synchronizing the ~~table schema implemented by the database~~ to conform with the table schema employed by the version of the software application employable by the database includes creating schema data in the ~~table schema implemented by the database~~ according to the schema employed by the version of the software application employable by the database.

33. (Cancelled)

Please add the following new claims:

34. (New) The system according to claim 12, wherein the table schema is represented in a configuration file.

35. (New) The system according to claim 34, wherein the configuration file represents the table schema employed by the version of the software application in a database neutral manner.

A2
36. (New) The system according to claim 35, wherein the configuration file includes database representation table data associated with the version of the software application.

37. (New) The system according to claim 35, wherein the configuration file is in a markup language.

38. (New) The system according to claim 34, wherein the script maker includes a difference algorithm operable to determine the differences between the table schema and the database.

39. (New) The system according to claim 38, wherein the difference algorithm is operable to read the configuration file.

40. (New) The system according to claim 39, wherein the difference algorithm is operable to identify schema data in the table schema not included in the database.

41. (New) The system according to claim 40, wherein the script maker is operable to add the schema data to the database.

A2
42. (New) The system according to claim 34, wherein obtaining the table schema includes reading the configuration file.

43. (New) The system according to claim 34, wherein synchronizing the table schema with the database occurs in association with an installation of the software version.

44. (New) The system according to claim 34, wherein synchronizing the table schema with the database includes determining inconsistencies between the table schema and the database.

45. (New) The system according to claim 44, wherein synchronizing the table schema with the database further comprises includes generating a table which conforms with the table schema.

46. (New) The method according to claim 2, wherein the configuration file represents the table schema employed by the version of the software application in a database neutral manner.
47. (New) The method according to claim 3, wherein the configuration file includes database representation table data associated with the version of the software application.
48. (New) The method according to claim 2, obtaining the table schema includes reading the configuration file.
49. (New) The method according to claim 2, wherein synchronizing the table schema with the database occurs in association with an installation of the software version.
50. (New) The method according to claim 2, wherein synchronizing the table schema with the database includes determining inconsistencies between the table schema and the database.
51. (New) The method according to claim 50, wherein synchronizing the table schema with the database further comprises includes generating a table which conforms with the table schema.
52. (New) The computer program product according to claim 24, wherein the configuration file represents the table schema employed by the version of the software application in a database neutral manner.

53. (New) The computer program product according to claim 25, wherein the configuration file includes database representation table data associated with the version of the software application.

Rule 126
54
NAJ 3/4/04
52. (New) The computer program product according to claim 24, wherein obtaining the table schema includes reading the configuration file.

55
3/4/04
53. (New) The computer program product according to claim 24, wherein synchronizing the table schema with the database occurs in association with an installation of the software version.

A2
56
3/4/04
54. (New) The computer program product according to claim 24, wherein synchronizing the table schema with the database includes determining inconsistencies between the table schema and the database.

57
3/4/04
55. (New) The computer program product according to claim 54, wherein synchronizing the table schema with the database includes generating a table which conforms with the table schema.